



Campbell Crimpnology™
offers crimping flexibility for your
multi-purpose hose applications.



COMBINATION NIPPLES AND MENDERS

Features & Benefits

- Maximum number of serrations for maximum holding power.
- Long lead serration for easier hose insertion.
- Formed hex wrench area on 3/4" through 1-1/2" combination nipples for easier installation.



Recommended Hose Attachment

- Sleeves
- Preformed Bands

Recommended Use

- Liquid, bulk handling, low-pressure air

SUCTION HOSE COUPLINGS

Features & Benefits

- Maximum number of serrations for maximum holding power.
- Long lead serration for easier hose insertion.
- Suction Couplings machined from pipe eliminate porosity and parting lines, improving sealing and retention.

Recommended Hose Attachment

- Sleeves
- Preformed Bands

Recommended Use

- Liquid, bulk handling



Manufacturing Suction Hose Couplings from pipe eliminates wide, flat mating surfaces at the male and female halves.

BALL & SOCKET COUPLINGS

Features & Benefits

- Proven, Campbell-style machined hose shank is designed for crimping (crimp specs available).
- Shank design dramatically improves sealing and retention, cuts installation time in half.
- Hose shanks are welded to ball & socket ball ends.

Recommended Hose Attachment

- Sleeves

Recommended Use

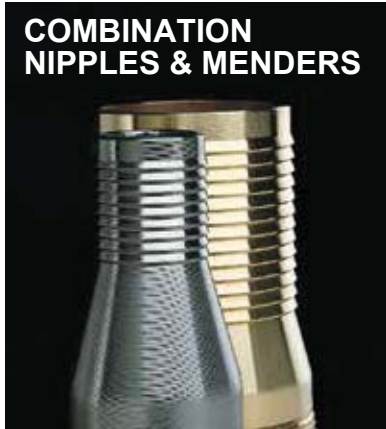
- Water Suction/Discharge
- Sewage bypass



Bauer-style vs. Campbell Ball & Socket

MAX. SYSTEM WORKING PRESSURE (PSI @ 70°F) SEE NOTE 1

Hose System Components			Hose Size												
Fitting/Coupling	Attachment	Hose Type	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	6	8	10	12
Combination Nipple	Short Sleeve	Rubber	400	350	300	275	250	225	225	225	175	175	150	125	100
Combination Nipple	Short Sleeve	Chemical	200	200	200	140	130	120	110	100	50	-	-	-	-
Combination Nipple	Short Sleeve	PVC	150	125	100	90	85	65	60	55	40	30	20	-	-
Suction Coupling	Short Sleeve	Rubber	-	-	-	275	250	225	210	200	175	150	100	-	-
Suction Coupling	Short Sleeve	PVC	-	-	-	90	85	65	60	55	40	30	20	-	-
Ball & Socket Cplg*	Short Sleeve	Rubber	-	-	-	-	-	300	-	250	225	140	60	-	-
Ball & Socket Cplg*	Short Sleeve	PVC	-	-	-	-	-	170	-	140	100	80	50	-	-



THREADED



hose size	part number	list each
1/2	HAS-2	4.43
3/4	HAS-3	4.54
1	HAS-4	5.28
1-1/4	HAS-5	6.81
1-1/2	HAS-6	7.62
2	HAS-8	9.92
2-1/2	HAS-10	19.56
3	HAS-12	23.43
4	HAS-16	36.12
5	HAS-20	83.82
6	HAS-24	94.67
8	HAS-32	165.00
10	HAS-40	267.62
12	HAS-48	389.69

Plated Steel

1/2	HAPS-2	4.91
3/4	HAPS-3	5.07
1	HAPS-4	6.13
1-1/4	HAPS-5	7.27
1-1/2	HAPS-6	8.58
2	HAPS-8	11.98
2-1/2	HAPS-10	22.73
3	HAPS-12	27.54
4	HAPS-16	40.95
5	HAPS-20	91.99
6	HAPS-24	105.57
8	HAPS-32	203.88
10	HAPS-40	337.27
12	HAPS-48	491.65

316 Stainless

1/2	HASS-2	20.89
3/4	HASS-3	20.94
1	HASS-4	21.04
1-1/4	HASS-5	26.83
1-1/2	HASS-6	32.92
2	HASS-8	44.55
2-1/2	HASS-10	81.92
3	HASS-12	116.23
4	HASS-16	182.36
5	HASS-20	400.95
6	HASS-24	503.12
8	HASS-32	965.25
10	HASS-40	2782.43
12	HASS-48	5605.26

Hastelloy®

hose size	part number	list each
1	HAHAST-4	POR
1-1/2	HAHAST-6	POR
2	HAHAST-8	POR
3	HAHAST-12	POR
4	HAHAST-16	POR

Brass

1/2	HAB-2	17.99
3/4	HAB-3	25.81
1	HAB-4	26.00
1-1/4	HAB-5	32.98
1-1/2	HAB-6	36.97
2	HAB-8	52.85
2-1/2	HAB-10	92.75
3	HAB-12	126.77
4	HAB-16	259.90

Aluminum

1/2	HAA-2	15.94
3/4	HAA-3	15.13
1	HAA-4	16.13
1-1/4	HAA-5	16.80
1-1/2	HAA-6	17.15
2	HAA-8	20.27
2-1/2	HAA-10	50.40
3	HAA-12	48.00
4	HAA-16	76.78
5	HAA-20	167.97
6	HAA-24	188.75

BEVELED



hose size	part number	list each
3/4	HAS-3 BV	6.80
1	HAS-4 BV	6.89
1-1/4	HAS-5 BV	9.39
1-1/2	HAS-6 BV	9.50
2	HAS-8 BV	11.76
2-1/2	HAS-10 BV	22.21
3	HAS-12 BV	26.35
4	HAS-16 BV	40.08
5	HAS-20 BV	88.55
6	HAS-24 BV	101.19
8	HAS-32 BV	181.28
10	HAS-40 BV	320.17
12	HAS-48 BV	453.82

316 Stainless

1/2	HASS-2 BV	27.39
3/4	HASS-3 BV	26.82
1	HASS-4 BV	26.13
1-1/4	HASS-5 BV	38.97
1-1/2	HASS-6 BV	34.17
2	HASS-8 BV	54.39
2-1/2	HASS-10 BV	96.71
3	HASS-12 BV	122.00
4	HASS-16 BV	182.72
5	HASS-20 BV	520.18
6	HASS-24 BV	502.28
8	HASS-32 BV	837.16
10	HASS-40 BV	POR
12	HASS-48 BV	POR

GROOVED



hose size	part number	list each
3/4	HAGS-3	14.89
1	HAGS-4	10.89
1-1/4	HAGS-5	13.13
1-1/2	HAGS-6	14.32
2	HAGS-8	17.63
2-1/2	HAGS-10	23.71
3	HAGS-12	25.54
4	HAGS-16	37.37
5	HAGS-20	84.90
6	HAGS-24	101.58
8	HAGS-32	178.05
10	HAGS-40	313.73
12	HAGS-48	441.60

316 Stainless

1	HAGSS-4	42.57
1-1/4	HAGSS-5	45.87
1-1/2	HAGSS-6	46.04
2	HAGSS-8	52.41
3	HAGSS-12	142.92
4	HAGSS-16	198.96
5	HAGSS-20	520.18
6	HAGSS-24	561.51
8	HAGSS-32	1267.59

REDUCER



npt x hose	part number	list each
1 X 3/4	HRS-4X3	11.66
1-1/4 X 1	HRS-5X4	15.34
1-1/2 X 1-1/4	HRS-6X5	13.86
2 X 1-1/2	HRS-8X6	16.96
2-1/2 X 2	HRS-10X8	30.96
3 X 2-1/2	HRS-12X10	37.32
4 X 3	HRS-16X12	75.79

Plated Steel

1 X 3/4	HRPS-4X3	11.66
1-1/4 X 1	HRPS-5X4	16.11
1-1/2 X 1-1/4	HRPS-6X5	14.55
2 X 1-1/2	HRPS-8X6	17.81
2-1/2 X 2	HRPS-10X8	32.51
3 X 2-1/2	HRPS-12X10	39.19
4 X 3	HRPS-16X12	78.82

316 Stainless

1 X 3/4	HRSS-4X3	46.16
1-1/4 X 1	HRSS-5X4	57.72
1-1/2 X 1-1/4	HRSS-6X5	83.40
2 X 1-1/2	HRSS-8X6	98.91
2-1/2 X 2	HRSS-10X8	122.23

Other configurations and materials not listed above can be quoted upon request.

EXPANDER



Steel	npt x hose	part number	list each
	3/4 X 1	HES-3X4	8.05
	1 X 1-1/4	HES-4X5	10.19
	1-1/4 X 1-1/2	HES-5X6	10.89
	1-1/2 X 2	HES-6X8	20.30
	2 X 2-1/2	HES-8X10	31.15
	2-1/2 X 3	HES-10X12	38.25
	3 X 4	HES-12X16	77.02

Plated Steel

	1/2 X 3/4	HEPS-2X3	12.93
	3/4 X 1	HEPS-3X4	8.39
	1 X 1-1/4	HEPS-4X5	10.84
	1-1/4 X 1-1/2	HEPS-5X6	11.38
	1-1/4 X 2	HEPS-5X8	26.90
	1-1/2 X 2	HEPS-6X8	22.10
	2 X 2-1/2	HEPS-8X10	32.47
	2-1/2 X 3	HEPS-10X12	40.41
	3 X 4	HEPS-12X16	87.58

316 Stainless

	1/2 X 3/4	HESS-2X3	33.48
	3/4 X 1	HESS-3X4	31.89
	1 X 1-1/4	HESS-4X5	71.72
	1 X 1-1/2	HESS-4X6	79.69
	1-1/4 X 1-1/2	HESS-5X6	82.90
	1-1/4 X 2	HESS-5X8	87.68
	1-1/2 X 2	HESS-6X8	95.66
	2 X 2-1/2	HESS-8X10	119.55

MENDER



Plated Steel

hose size	part number	list each
1/2	HCPS-2	7.39
3/4	HCPS-3	6.00
1	HCPS-4	6.10
1-1/4	HCPS-5	9.18
1-1/2	HCPS-6	9.36
2	HCPS-8	12.09
2-1/2	HCPS-10	22.66
3	HCPS-12	23.28
4	HCPS-16	41.33
5	HCPS-20	135.35
6	HCPS-24	88.75
8	HCPS-32	220.32
10	HCPS-40	381.53
12	HCPS-48	604.08

316 Stainless

3/4	HCSS-3	57.95
1	HCSS-4	63.29
1-1/4	HCSS-5	68.17
1-1/2	HCSS-6	80.04
2	HCSS-8	82.36
3	HCSS-12	186.61
4	HCSS-16	219.08
6	HCSS-24	896.02

Brass

3/4	HCB-3	14.68
1	HCB-4	15.11
1-1/4	HCB-5	24.46
1-1/2	HCB-6	39.70
2	HCB-8	43.69

TOE NIPPLES AND REDUCING NIPPLES



TOE NIPPLES



Steel

npt x length	part number	list each
1/2 X 1-1/2	RN-2S	1.95
1/2 X 2	RN-2	1.95
3/4 X 1-1/2	RN-3S	2.41
3/4 X 2	RN-3	2.43
1 X 2	RN-4	3.55
1-1/4 X 2	RN-5	4.63
1-1/4 X 2-1/2	RN-5L	5.20
1-1/2 X 2	RN-6	5.53
1-1/2 X 2-1/2	RN-6L	5.91
1-1/2 X 3	RN-6XL	6.72
2 X 2	RN-8	6.89
2 X 2-1/2	RN-8L	7.66
2 X 3	RN-8XL	8.77
2-1/2 X 2-1/2	RN-10S	24.88
3 X 3	RN-12	27.95
3 X 3-1/2	RN-12L	29.96
3 X 4	RN-12XL	33.26
4 X 4	RN-16	46.36

304 Stainless

1/2 X 1-1/2	RNS-2S	9.01
1/2 X 2	RNS-2	9.39
3/4 X 1-1/2	RNS-3S	9.56
3/4 X 2	RNS-3	9.78
1 X 2	RNS-4	14.13
1-1/4 X 2	RNS-5	14.73
1-1/4 X 2-1/2	RNS-5L	15.94
1-1/2 X 2	RNS-6	16.99
1-1/2 X 2-1/2	RNS-6L	17.24
1-1/2 X 3	RNS-6XL	18.04
2 X 2	RNS-8	23.02
2 X 2-1/2	RNS-8L	23.75
2 X 3	RNS-8XL	28.04
2-1/2 X 2-1/2	RNS-10S	66.31
3 X 3	RNS-12	70.68
3 X 3-1/2	RNS-12L	76.63
3 X 4	RNS-12XL	89.40

REDUCING NIPPLES



Steel	npt x npt	part number	list each
	3/4 X 1/2	NS 3-2	9.62
	1 X 3/4	NS 4-3	10.30
	1-1/4 X 1	NS 5-4	15.09
	1-1/2 X 1-1/4	NS 6-5	16.31
	2 X 1-1/2	NS 8-6	17.15
	2-1/2 X 2	NS 10-8	34.30
	3 X 2	NS 12-8	55.74
	3 X 2-1/2	NS 12-10	37.75
	4 X 3	NS 16-12	60.05



SUCTION HOSE COUPLINGS

COMPLETE SET



Shanks: Plated Steel		Nut: Brass	
hose size	part number	list each	
1-1/4	CSB-5	45.36	
1-1/2	CSB-6	32.45	
2	CSB-8	41.89	
2-1/2	CSB-10	60.55	
3	CSB-12	71.90	
4	CSB-16	115.74	
6	CSB-24	239.86	
8	CSB-32	802.05	

FEMALE SHANK



Shank: Plated Steel		Nut: Brass	
hose size	part number	list each	
1-1/4	FSB-5	27.31	
1-1/2	FSB-6	18.80	
2	FSB-8	21.31	
2-1/2	FSB-10	32.00	
3	FSB-12	39.92	
4	FSB-16	69.05	
6	FSB-24	136.33	
8	FSB-32	599.56	

MALE SHANK



Plated Steel			
hose size	part number	list each	
1-1/4	MS-5	17.85	
1-1/2	MS-6	13.22	
2	MS-8	19.88	
2-1/2	MS-10	28.67	
3	MS-12	31.10	
4	MS-16	45.41	
6	MS-24	100.68	
8	MS-32	159.77	

IMPORT SUCTION HOSE COUPLINGS

COMPLETE SET



Shanks: Aluminum		Nut: Brass	
hose size	part number	list each	
1-1/2	CAB-150	12.32	
2	CAB-200	18.25	
2-1/2	CAB-250	33.84	
3	CAB-300	38.02	
4	CAB-400	67.07	
6	CAB-600	158.11	

Shanks: Brass
Nut: Brass

1-1/2	CBB-150	50.68
2	CBB-200	71.99
3	CBB-300	160.27
4	CBB-400	316.17

FEMALE SHANK



Shank: Aluminum		Nut: Brass	
hose size	part number	list each	
1-1/2	FAB-150	8.61	
2	FAB-200	12.52	
2-1/2	FAB-250	21.33	
3	FAB-300	25.54	
4	FAB-400	45.34	
6	FAB-600	107.11	

Shank: Brass
Nut: Brass

1-1/2	FBB-150	25.14
2	FBB-200	42.53
3	FBB-300	89.80
4	FBB-400	162.21

MALE SHANK



Aluminum			
hose size	part number	list each	
1-1/2	MA-150	4.52	
2	MA-200	6.30	
2-1/2	MA-250	11.52	
3	MA-300	14.34	
4	MA-400	24.02	
6	MA-600	50.86	

Brass

1-1/2	MB-150	22.56
2	MB-200	32.78
3	MB-300	78.29
4	MB-400	128.61

IMPORT SUCTION HOSE COUPLINGS (NST threads)

COMPLETE SET



Shanks: Aluminum		Nut: Brass	
hose size	part number	list each	
1-1/2	NSTA-150	19.28	
2-1/2	NSTA-250	36.95	

Shanks: Ductile Iron
Nut: Ductile Iron

1-1/2	NSTD-150	22.36
2-1/2	NSTD-250	59.13

Shanks: Brass
Nut: Brass

1-1/2	NSTB-150	64.92
2-1/2	NSTB-250	142.15

WASHER



Neoprene (NPSM)			
hose size	part number	list each	
1-1/4	WN-5	0.74	
1-1/2	WN-6	0.74	
2	WN-8	0.82	
2-1/2	WN-10	0.95	
3	WN-12	1.49	
4	WN-16	1.91	
6	WN-24	7.50	
8	WN-32	16.23	

SPANNER WRENCH



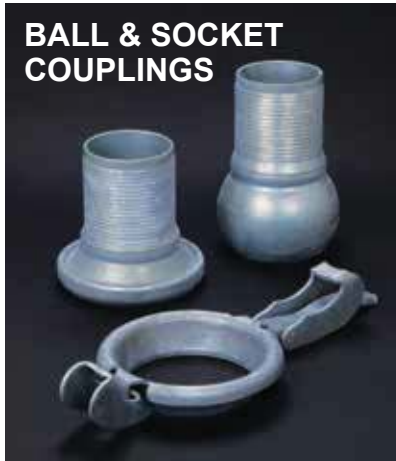
size	part number	list each
1-1/2	SW-6	10.04
2	SW-8	10.04
3	SW-12	12.03
4	SW-16	12.03
6	SW-32	57.28
8	SW-32	57.28

ADJUSTABLE HYDRANT WRENCH



part number	list each
AHW-1	54.89

- Adjustable for 1-1/4" square nuts and pentagon hydrant nuts up to 1-3/4" point to flat.
- Spanner hook for 1-1/2" through 6" pin lug nuts.
- 18" overall length.



**BALL & SOCKET
COUPLINGS**

**BALL & SOCKET
COMPLETE SET**

NEW!



hose size	part number	list each
2	BSGS-8	163.00
3	BSGS-12	245.00
4	BSGS-16	310.00
6	BSGS-24	625.00
8	BSGS-32	1060.00

FEMALE*

(socket x machined hose end)



hose size	part number	list each
2	BFGS-8	61.32
3	BFGS-12	86.26
4	BFGS-16	110.70
6	BFGS-24	229.67
8	BFGS-32	410.45

*Sold without SBR ring gasket

MALE

(ball x machined hose end)

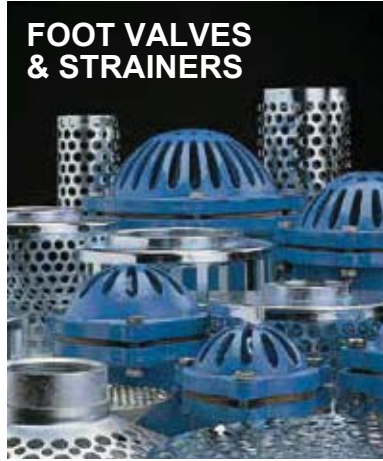


hose size	part number	list each
2	BMGS-8	60.77
3	BMGS-12	85.22
4	BMGS-16	105.09
6	BMGS-24	207.49
8	BMGS-32	363.73

RING GASKET

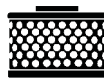


SBR hose size	part number	list each
2	BSG-8	5.08
3	BSG-12	6.15
4	BSG-16	5.97
6	BSG-24	11.67
8	BSG-32	19.97



**FOOT VALVES
& STRAINERS**

**ROUND HOLE
STEEL STRAINER**



npsm size	part number	list each
1-1/2	RHS-6	22.40
2	RHS-8	25.56
2-1/2	RHS-10	29.34
3	RHS-12	35.01
4	RHS-16	48.70
6	RHS-24	136.95
8	RHS-32	304.36

**SQUARE HOLE
STEEL STRAINER**



npsm size	part number	list each
1-1/2	SHS-6	22.60
2	SHS-8	25.70
2-1/2	SHS-10	29.55
3	SHS-12	37.76
4	SHS-16	52.54
6	SHS-24	147.76

**TOP HOLE
STEEL STRAINER**



npsm size	part number	list each
1-1/2	THS-6	65.33
2	THS-8	73.10
3	THS-12	165.11

**BOTTOM HOLE
STEEL STRAINER**



npsm size	part number	list each
1-1/2	BHS-6	70.36
2	BHS-8	79.79
3	BHS-12	178.67

**FOOT VALVE
(painted cast iron)**



npt size	part number	list each
1-1/2	FV-6	32.50
2	FV-8	51.62
2-1/2	FV-10	61.05
3	FV-12	79.60
4	FV-16	140.28
6	FV-24	339.62
8	FV-32	688.40

Foot Valve components are available upon request.